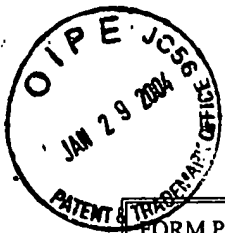


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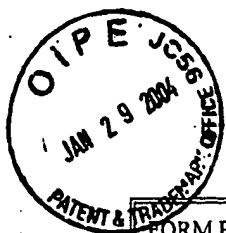
FORM PTO-1449		DOCKET NUMBER PAI 309A		APPLICATION NUMBER 10/645,831		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT(S) Spencer B. Dick et al.				
		FILING DATE August 20, 2003		GROUP ART UNIT <b>2854</b>		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
<i>ME</i>	Re.35,663	11/18/97	Mori et al.			
<i>ME</i>	2,577,766	12/11/51	Johnson et al.	<b>409</b>	<b>158</b>	-
<i>ME</i>	3,170,736	2/23/65	Wright	<b>384</b>	<b>215</b>	-
<i>ME</i>	3,566,239	7/3/67	Taniguchi	<b>318</b>	<b>593</b>	-
<i>ME</i>	3,584,284	9/12/69	Beach	<b>318</b>	<b>569</b>	-
<i>ME</i>	3,814,153	6/4/74	Schmidt	<b>144</b>	<b>4.2</b>	-
<i>ME</i>	3,854,889	12/17/74	Lemelson	<b>29</b>	<b>33P</b>	-
<i>ME</i>	4,221,974	9/9/80	Mueller et al.	<b>250</b>	<b>559.48</b>	-
<i>ME</i>	4,260,001	4/7/81	De Muynck	<b>144</b>	<b>367</b>	-
<i>ME</i>	4,358,166	11/9/82	Antoine	<b>384</b>	<b>215</b>	-
<i>ME</i>	4,453,838	6/12/84	Loizeau	<b>384</b>	<b>215</b>	-
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER <b>MINDA CHAU</b>			DATE CONSIDERED <b>11-09-04</b>			



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INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT(S) Spencer B. Dick et al.				
			FILING DATE August 20, 2003		GROUP ART UNIT 2854		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.	
ne	4,472,783	9/18/84	Johnstone et al.	700	182	-	
ne	4,725,961	2/16/88	Pearl	700	171	-	
ne	4,874,996	10/17/89	Rosenthal	318	567	-	
ne	4,878,524	11/7/89	Rosenthal et al.	144	356	-	
ne	5,054,938	10/8/91	Ide	384	117	-	
ne	5,197,172	3/30/93	Takagi et al.	29	332	-	
ne	5,251,142	10/5/93	Cramer	700	171	-	
ne	5,266,878	11/30/93	Makino et al.	318	571	-	
ne	5,365,812	11/22/94	Harnden	83	34	-	
ne	5,418,729	5/23/95	Holmes et al.	700	167	-	
ne	5,444,635	8/22/95	Blaine et al.	700	171	-	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
OTHER DOCUMENTS							
EXAMINER MINDA CHAU			DATE CONSIDERED 11-09-04				

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FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER PAI 309A		APPLICATION NUMBER 10/645,831		
		APPLICANT(S) Spencer B. Dick et al.				
		FILING DATE August 20, 2003		GROUP ART UNIT <b>2854</b>		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
<b>ne</b>	5,472,028	12/5/95	Faulhaber	<b>144</b>	<b>357</b>	<b>-</b>
<b>ne</b>	5,489,155	2/6/96	Ide	<b>384</b>	<b>117</b>	<b>-</b>
<b>ne</b>	5,524,514	6/11/96	Hadaway et al.	<b>83</b>	<b>76.9</b>	<b>-</b>
<b>ne</b>	5,664,888	9/9/97	Sabin	<b>384</b>	<b>10</b>	<b>-</b>
<b>ne</b>	5,797,685	8/25/98	Jurik et al.	<b>384</b>	<b>215</b>	<b>-</b>
<b>ne</b>	5,798,929	8/25/98	Stenzel et al.	<b>700</b>	<b>213</b>	<b>-</b>
<b>ne</b>	5,829,892	11/3/98	Groves	<b>384</b>	<b>537</b>	<b>-</b>
<b>ne</b>	5,865,080	2/2/99	Jackson	<b>83</b>	<b>74</b>	<b>-</b>
<b>ne</b>	5,933,353	8/3/99	Abriam et al.	<b>700</b>	<b>182</b>	<b>-</b>
<b>ne</b>	5,938,344	8/17/99	Sabin	<b>384</b>	<b>278</b>	<b>-</b>
<b>ne</b>	5,953,232	9/14/99	Blaimschein	<b>700</b>	<b>171</b>	<b>-</b>
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER <b>MINH CHAU</b>			DATE CONSIDERED <b>11-09-04</b>			

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CITATION IN AN APPLICATIONDOCKET NUMBER  
PAI 309AAPPLICATION NUMBER  
10/645,831APPLICANT(S)  
Spencer B. Dick et al.FILING DATE  
August 20, 2003GROUP ART UNIT  
**2854**

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
NE	5,964,536	10/12/99	Kinoshita	384	441	-
NE	6,144,895	11/7/00	Govindaraj et al.	700	181	-
NE	6,263,773	7/24/01	McAdoo et al.	83	75.5	-
NE	6,272,437	8/7/01	Woods et al.	702	35	-
NE	6,379,048	4/30/02	Brissette	384	202	-
NE	6,463,352	10/8/02	Tadokoro et al.	700	169	-
NE	6,470,377	10/22/02	Sevcik et al.	709	201	-
NE	6,510,361	1/21/03	Govindaraj et al.	700	180	-
NE	6,520,228	2/18/03	Kennedy et al.	144	398	-
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS

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FORM PTO-1449		DOCKET NUMBER PAI 309A		APPLICATION NUMBER 10/645,831		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT(S) Spencer B. Dick et al.				
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
<b>NE</b>	2,852,049	9/16/58	Peterson	<b>83</b>	<b>438</b>	<b>-</b>
<b>NE</b>	5,001,955	3/26/91	Fujiwara	<b>83</b>	<b>488</b>	<b>-</b>
<b>NE</b>	5,460,070	10/24/95	Buskness	<b>83</b>	<b>438</b>	<b>-</b>
<b>NE</b>	5,772,192	6/30/98	Hoffmann	<b>269</b>	<b>37</b>	<b>-</b>
<b>NE</b>	6,631,006	10/7/03	Dick et al.	<b>356</b>	<b>625</b>	<b>-</b>
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER <b>WINTA CHAU</b>			DATE CONSIDERED <b>11-09-04</b>			